

Message

From: Bushman, Daniel [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7EE2FB88A4EA414EB9AE08D0605FE01F-DBUSHMAN]
Sent: 3/2/2020 8:40:41 PM
To: Turk, David [Turk.David@epa.gov]
Subject: RE: TRI PFAS Search

We knew from our work on the list of 172 that the Ex. 5 Deliberative Process (DP) was missing some PFAS, but I find it odd that the chemical below (used to make fluorinated polymers) is not on the

Ex. 5 Deliberative Process (DP)

Daniel R. Bushman, Ph.D.
TRI Petitions Coordinator and Chemical List Manager
202-566-0743
OCSPP/OPPT/TRI Program Division/Regulatory Development Branch
www.epa.gov/tri/chemicals

From: Turk, David <Turk.David@epa.gov>
Sent: Monday, March 02, 2020 11:03 AM
To: Bushman, Daniel <Bushman.Daniel@epa.gov>
Subject: RE: TRI PFAS Search

Ex. 5 Deliberative Process (DP)

From: Bushman, Daniel <Bushman.Daniel@epa.gov>
Sent: Monday, March 02, 2020 10:59 AM
To: Turk, David <Turk.David@epa.gov>
Subject: FW: TRI PFAS Search

Not sure how much help Anthony's suggestion is.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

"(O) a perfluoroalkyl and polyfluoroalkyl substance or class of perfluoroalkyl or polyfluoroalkyl substances other than the chemicals described in subparagraphs (A) through (N) that is used to manufacture fluorinated polymers, as determined by the Administrator."

Ex. 5 Deliberative Process (DP)

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From: Williams, Antony <Williams.Antony@epa.gov>
Sent: Thursday, February 27, 2020 10:54 PM
To: Bushman, Daniel <Bushman.Daniel@epa.gov>
Cc: Turk, David <Turk.David@epa.gov>
Subject: RE: TRI PFAS Search

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Antony J. Williams
Center for Computational Toxicology and Exposure
U.S. Environmental Protection Agency
109 T.W. Alexander Drive
Room D131I, Mail Drop D143-02
Research Triangle Park, NC 27711

Office Phone: 919-541-1033
Mobile Phone: 919-698-0526

Try out the [CompTox Chemicals Dashboard](#) and access data for almost 875,000 chemical substances

HOT OFF THE PRESS ["Open-source QSAR models for pKa prediction using multiple machine learning approaches"](#)

From: Bushman, Daniel <Bushman.Daniel@epa.gov>
Sent: Thursday, February 27, 2020 11:29 AM
To: Williams, Antony <Williams.Antony@epa.gov>
Subject: RE: TRI PFAS Search

Hi Antony,

Ex. 5 Deliberative Process (DP)

"(O) a perfluoroalkyl and polyfluoroalkyl substance or class of perfluoroalkyl or polyfluoroalkyl substances other than the chemicals described in subparagraphs (A)

through (N) that is used to manufacture fluorinated polymers, as determined by the Administrator.”

Thanks.
Dan

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From: Williams, Antony <Williams.Antony@epa.gov>
Sent: Wednesday, February 26, 2020 9:57 PM
To: Bushman, Daniel <Bushman.Daniel@epa.gov>
Cc: Turk, David <Turk.David@epa.gov>
Subject: RE: TRI PFAS Search

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Williams, Antony <Williams.Antony@epa.gov>
Sent: Wednesday, February 26, 2020 8:55 PM
To: Bushman, Daniel <Bushman.Daniel@epa.gov>
Cc: Turk, David <Turk.David@epa.gov>
Subject: RE: TRI PFAS Search

Dan,
Please find my comments inserted below...apologies for the delayed response but I have just returned from a three day trip to the West Coast

From: Bushman, Daniel <Bushman.Daniel@epa.gov>
Sent: Wednesday, February 26, 2020 7:08 AM
To: Williams, Antony <Williams.Antony@epa.gov>
Cc: Turk, David <Turk.David@epa.gov>
Subject: TRI PFAS Search

Hi Antony,

We have another PFAS search that you might be able to help us with. The NDAA requires us to evaluate the following PFAS for addition to the TRI list:

"(N) each perfluoroalkyl or polyfluoroalkyl substance or class of perfluoroalkyl or polyfluoroalkyl substances for which a method to measure levels in drinking water has been validated by the Administrator"

We were provided the attached list of chemicals that are covered by test methods 533 and 537.1.

Ex. 5 Deliberative Process (DP)

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Any help much appreciated.

Thanks.

Dan

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